

# 14HT3154 (TXT) 14HT3304 (TXT + Clock + Radio)

**TV ProPlus range**

*Equipped for small and medium sized Hotels and other Hospitality businesses*



- UIR-Link+ for Set-top Box Control\*
  - Radio: FM Built-in\*
  - Clock: Large Front LED Display\*
  - Wake Up Alarm With LED Indication\*
  - Multi Language Teletext Reception
  - Teletext Lockout
  - Wireless Smart-Loader™ Fast Reliable Channel Programming Capability
  - Sleep Timer
  - Welcome Message Selection
  - Front Control Lockout
  - Electronic Program Guide
  - Programmable Channel Blanking
  - Auto Power On
  - Volume Control Locking Features
  - Switch On Channel Programming
  - Audio/Video Muting
  - ESP™ (Energy Savings Programmability)
  - Low Battery Detection For Remote Control
  - Multiple Remote Control Support
  - Security Menu Access
  - Consumer Television Convertible
  - Head Phone Connection
  - External Speaker Connection
- \* 14HT3304 only



# PHILIPS

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Microsoft Exchange Server 5.5 on the Compaq ProLiant 3000  
Performance Brief prepared by Internet Solutions Business Unit

First Edition (September 1998)  
Document Number ECG096/0998

## Another method : AutoStore

- 1 Press the two keys at the same time to select the **INSTALLATION** menu.
- 2 Using the key, select the **AUTOSTORE** menu.
- 3 Press the key to select the system (**FRANCE** or **EUROPE**). This option is only available on certain versions.
- 4 Press the key to run AutoScore for all available programmes  
**SEARCHING** appears. Searching lasts several minutes.
- 5 When the search is finished, the **INSTALLATION** menu reappears. The programmes found are arranged by number 69, 68, 67, ...etc. You may now renumber these programmes as you wish.

### To renumber a programme:

- 1 Select the **MANUAL STORE** menu using the key.
- 2 Select the program to be renumbered using the **P** keys (or ).
- 3 Press the two keys, the number flashes.
- 4 Enter the programme number you want ( **P** or keys).
- 5 Press the two keys to store the programme under the new number.

**STORED** appears, the programme is stored.

Repeat the operation for each programme to be numbered.

To leave the **INSTALLATION** menu press the key twice.

## Using the remote control

| Press :                      | Result :                                                                                                                                                                                                                                                                                               |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standby                      | The TV set switches off, the light is red.<br>To turn on the TV set, press the <b>P</b> keys.                                                                                                                                                                                                          |
| <b>P</b> Programme selection | The number is displayed on the screen, the previous () or next () programme is selected.                                                                                                                                                                                                               |
| /  Numbered keys             | The number is displayed, the programme is selected. For a 2-digit number, the second digit must be added before the line disappears.                                                                                                                                                                   |
| Volume                       | Volume is changed.                                                                                                                                                                                                                                                                                     |
| Mute                         | Switches sound on or off.                                                                                                                                                                                                                                                                              |
| Menu                         | By pressing the menu button several times the following items can be adjusted :  (volume),  (brightness),  (contrast),  (definition),  (colour) and  (timer).                                                                                                                                          |
| Menu adjustment              | This modifies the menu item selected. Using the <b>timer</b> () function, you can adjust the <b>time</b> after which the TV set will automatically switch into standby mode (up to 24 hours). If you put the TV set into standby mode, it will turn itself on automatically when the time has elapsed. |
| Storing of adjustments       | Firstly, display a menu : , , , , or , then press the two  keys. <b>STORED</b> appears. All menu adjustments are stored, except for the timer.                                                                                                                                                         |
| Personal preferences         | Recall your stored adjustments.                                                                                                                                                                                                                                                                        |
| Screen info                  | To turn on or off the display of the programme number and remaining time on the timer.                                                                                                                                                                                                                 |
| Sound mode                   | Function not available.                                                                                                                                                                                                                                                                                |



2. To clean inside of reservoir cover, open the one piece cover allowing it to rest in the open position. Pull the water spreader down and wipe the surfaces with a clean damp cloth. After cleaning snap the water spreader back into place (D).

#### Mineral Deposits and Clogging

Mineral deposits left by hard water can clog your coffeemaker. Cleaning is recommended every 3 months. Excessive steaming or a prolonged brewing cycle is a sign that a cleaning is needed.

1. Fill the mug half way with white vinegar and then to the top with cold water and pour into the water reservoir.
2. Place the mug on the mug rest.
3. Press the start lever and let the cleaning solution brew through until the unit shuts off automatically.
4. Repeat the process using a new solution; do not reuse the first solution.
5. Use the mug to fill the reservoir with cold water and brew the plain water through to flush out any remaining solution. You may have to repeat the plain water cycle to remove any remaining vinegar taste.
6. Wash and dry the permanent filter, brew basket, lid, and mug as instructed in "CLEANING".

## INSTRUCCIONES IMPORTANTES DE SEGURIDAD

Cuando se utilizan aparatos eléctricos, siempre se debe respetar ciertas medidas de seguridad a fin de reducir el riesgo de un incendio, un choque eléctrico y (o) lesiones a las personas, incluyendo las siguientes:

- ☐ Por favor lea todas las instrucciones.
- ☐ No toque las superficies calientes. Utilice las asas o las perillas.
- ☐ A fin de protegerse contra el riesgo de un choque eléctrico, no coloque el aparato de manera que el cable, el enchufe o el mismo aparato entre en contacto con agua o cualquier otro líquido.
- ☐ Todo aparato eléctrico utilizado en la presencia de menores de edad o por ellos mismos requiere la supervisión de un adulto.
- ☐ Desconecte el aparato de la toma de corriente cuando no esté en funcionamiento y antes de limpiarlo. Espere que el aparato se enfríe antes de instalar o retirar las piezas y antes de limpiarlo.
- ☐ No se debe utilizar ningún aparato eléctrico que tenga el cable o el enchufe averiado, que presente un problema de funcionamiento o que esté dañado. Devuelva el aparato al centro de servicio autorizado más cercano para que lo examinen, reparen o ajusten. Si el producto llegase a fallar dentro del período de la garantía, llame gratis al número apropiado que aparece en la cubierta de este manual para obtener información relacionada al servicio de mantenimiento del aparato.
- ☐ El uso de un accesorio no evaluado para ser utilizado con este aparato podría ocasionar lesiones personales.
- ☐ Este aparato no se debe utilizar a la intemperie.
- ☐ No permita que el cable cuelgue del borde de la mesa o del mostrador ni que entre en contacto con las superficies calientes.
- ☐ No coloque el aparato sobre ni cerca de las hornillas de gas o eléctricas ni adentro de un horno caliente.
- ☐ El aparato se deberá utilizar únicamente con el fin previsto.

## GUARDE ESTAS INSTRUCCIONES.

These are common practices that may or may not be applicable to the products described in this manual.

## Safety at All Times

Careful operation is your best insurance against an accident.

All operators, no matter how much experience they may have, should carefully read this manual and other related manuals before operating the power machine and this implement.

It is the owner's obligation to instruct all operators in safe operation.

- ▲ Thoroughly read and understand the "Safety Label" section, read all instructions noted on them.
- ▲ Do not operate the equipment while under the influence of drugs or alcohol as they impair the ability to safely and properly operate the equipment.
- ▲ The operator should be familiar with all functions of the tractor and attached implement, and be able to handle emergencies quickly.
- ▲ Make sure all guards and shields are in place and secured before operating implement.
- ▲ Keep all bystanders away from equipment and work area.
- ▲ Start tractor from the driver's seat with hydraulic controls in neutral.
- ▲ Operate tractor and controls from the driver's seat only.
- ▲ Never dismount from a moving tractor or leave tractor unattended with engine running.
- ▲ Do not allow anyone to stand between tractor and implement while backing up to implement.
- ▲ Keep hands, feet, and clothing away from power-driven parts.
- ▲ While transporting and operating equipment, watch out for objects overhead and along side such as fences, trees, buildings, wires, etc.
- ▲ Do not turn tractor so tight as to cause hitched implement to ride up on the tractor's rear wheel.
- ▲ Store implement in an area where children normally do not play.



## Look For The Safety Alert Symbol

The SAFETY ALERT SYMBOL indicates there is a potential hazard to personal safety involved and extra safety precaution must be taken. When you see this symbol, be alert and carefully read the message that follows it. In addition to design and configuration of equipment, hazard control, and accident prevention are dependent upon the awareness, concern, prudence, and proper training of personnel involved in the operation, transport, maintenance, and storage of equipment.

### Be Aware of Signal Words

A Signal word designates a degree or level of hazard seriousness. The signal words are:

#### ▲ DANGER

Indicates a hazardous situation that, if not avoided, will result in death or serious injury. This signal word is to be limited to the most extreme situations.

#### ▲ WARNING

Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

#### ▲ CAUTION

Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

## Safety Precautions for Children

Tragedy can occur if the operator is not alert to the presence of children. Children generally are attracted to implements and their work.

- ▲ Never assume children will remain where you last saw them.
- ▲ Keep children out of the work area and under the watchful eye of a responsible adult.
- ▲ Be alert and shut the implement and tractor down if children enter the work area.
- ▲ Never carry children on the tractor or implement. There is not a safe place for them to ride. They may fall off and be run over or interfere with the control of the power machine.
- ▲ Never allow children to operate the power machine, even under adult supervision.
- ▲ Never allow children to play on the power machine or implement.
- ▲ Use extra caution when backing up. Before the tractor starts to move, lock down and behind to make sure the area is clear.

## Tractor Shutdown & Storage

- ▲ If engaged, disengage power take-off.
- ▲ Park on solid, level ground and lower implement to ground or onto support blocks.
- ▲ Put tractor in park or set park brake, turn off engine, and remove switch key to prevent unauthorized starting.
- ▲ Relieve all hydraulic pressure to auxiliary hydraulic lines.
- ▲ Wait for all components to stop before leaving operator's seat.
- ▲ Use steps, grab-handles and skid-resistant surfaces when getting on and off the tractor.
- ▲ Detach and store implement in an area where children normally do not play. Secure implement using blocks and supports.



## 8. Enter an address

**NOTE:** There is no need to enter a starting point. CoPilot uses GPS positioning to determine your location automatically.

1. In the Welcome screen, tap **Going To**.
2. In the Go To screen, tap **Add Stop**.
3. In the Select Stop screen, tap **Address**.
4. Using the keyboard, enter a ZIP Code and tap **Next**, or start typing the name of a state — as you type, the scroll list will move to that state. Tap it on the list, then tap **Next**.
5. Type a city name or pick one from the list and tap **Next**.
6. Enter a house number if you like (it's optional), then enter a street name. As you type, database matches will appear below. If no exact match is found, highlight one of the possible matches and tap **Next**.



7. If an exact database match was not found, you'll see the available address options. Select a **Nearby Address**, a **Cross Street**, or one of several **Streets in Nearby Cities**. Tap your choice, then tap **Next**.

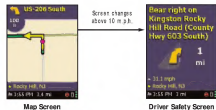
8. (Optional) Enter a name for the place you entered, then tap **Finish**.

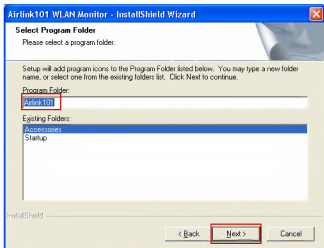
9. You will be taken back to the Go To screen, where you can either add another stop or tap **Start Driving** to receive guidance to the destination you entered.



## 9. Start driving!

**Start driving!** A test-only Driver Safety Screen will replace the Map Screen when your road speed exceeds 10 m.p.h. Tap the top or bottom of either screen to see the toolbar and menus.





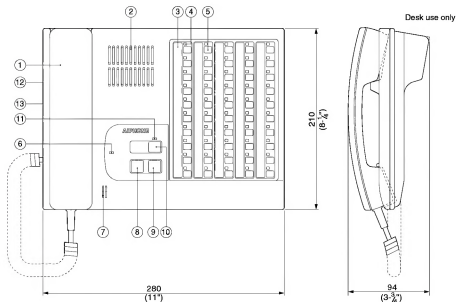
**Step 6** Click **Continue Anyway** at the Windows Logo Screen. (For Windows 2000, click **Yes** at the Digital Signature Not Found prompt).



For Windows Vista, click the **Install this driver software anyway** button when the security warning appears.

## 2 NAMES & FEATURES

### ■ NHX-50M



#### NHX-50M

1. Handset
2. Speaker
3. Directory
4. Sub call-in LED
5. Sub selector button
6. Power on LED
7. Mic.
8. OFF button
9. TALK button
10. TONE-OFF button
11. Attendance LED
12. RECEIVE VOL.
13. TONE VOL. See OPERATIONS section.

## Manual Installation of the USB Driver

## Manual Installation of the USB Driver

Go to "Transferring Music to Your Player (p20)" if the USB driver is installed.  
Follow these steps if the USB driver is not installed :

## 1 When an error occurs during installation of the USB driver

## 1 Check the device manager.

- Windows XP (Professional):  
Start -> Settings -> Control Panel -> System  
-> Hardware -> Device Manager

## 2 Check if there is a device listed with an exclamation point or a question mark (displayed as unknown device or USB device).

## 3 Double click on the device listed with an exclamation point or a question mark.



The installation method may vary depending on the type of PC or operating system.  
Contact your PC dealer or service center for installation information.  
- If an error occurs continuously when you install the USB driver, reconnect the USB cable after rebooting your system.

## 4 After selecting the driver and click [Reinstall driver].

## 5 Select [Install the software automatically] and click [Next] to finish.



## Additional features



- To select the program number for the video recorder signal**
- Press the appropriate **P** button (for the program number on which the video signal has been stored).

### **TV** To use the 'store lock'

The store lock can be used:

- To prevent your TV station selections being accidentally lost from their program number.
- To prevent your stored sound and picture settings being changed.
- To limit the maximum volume setting on your TV.

#### To lock

- Select program number 38 using the **-** or **+PROGRAM** buttons.

- If you want to limit the maximum volume used on your TV then adjust the volume using the **-** or **+VOLUME** buttons.



- Press the **STORE** button and the **+PROGRAM** button simultaneously to 'lock' your TV station selections.

#### To unlock

- Select program number 38 using the **-** or **+PROGRAM** buttons.

- Press the **STORE** button and the **+CONTROL** button simultaneously to 'unlock' your TV station selections.



## General information

### To clean the TV screen

- It is possible to clean the TV screen using a slightly damp chamois leather. Never use aggressive cleaning agents.

### Fault indication

**IMPORTANT:** Never attempt to repair a broken TV yourself; always consult a skilled TV service engineer.

If the TV does not give the desired picture or sound quality after switching on then check that:

- the aerial is connected properly.
- all controls and buttons are selected correctly.
- the selected TV station is no 'closed-down'.
- the sound is switched on (not 'muted').

### Switch off the TV if:

- The **RED** lamp below the screen is flashing continuously.
- a bright white line is displayed across the screen.



## INDICE

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### Nota

Algunos botones fueron asignados para dos o más funciones. Para una descripción detallada, consulte las correspondientes páginas.

### Notas acerca del CD

- La reproducción de un CD defectuoso o con polvo puede ocasionar interrupciones en el sonido.
  - Sujete los CDs como se ilustra en la imagen.
  - NO toque la cara no etiquetada.
  - NO pegue ningún sello, etiqueta u hoja de protección de datos en ninguna de las dos caras del CD.
  - NO deje que el CD sea expuesto a la luz directa del sol o al calor excesivo.
  - Para limpiar un CD sucio, hágalo con un trapo de adentro hacia fuera.
  - Nunca utilice disolventes como benceno o alcohol.
  - Este aparato no puede reproducir CDs de 8 cm.
  - NUNCA inserte CDs de 8 cm recubiertos por el adaptador, ni CDs de formas irregulares.
- El aparato puede no ser capaz de expulsarlo, y puede haber problemas.



### Modo DEMO (Demostración)

La unidad tiene un modo de visualización extra (DEMO) que demuestra los modos de iluminación del aparato. El aparato cambia automáticamente al modo DEMO si se enciende el aparato y se deja en ese estado durante más de 5 segundos después de que todas las conexiones se hayan completado.

### Para cancelar el modo DEMO

- 1 Durante el modo DEMO, mantenga pulsado SRC hasta que aparezca "ILL" en la pantalla.
  - 2 Pulse ▲ o ▼ para seleccionar "DE".
  - 3 Gire AUDIO CONTROL para seleccionar "DE 0".
- Para volver al modo DEMO, seleccione "DE 1" en el paso 3.

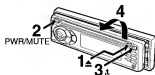
## PROTECCIÓN ANTIRROBO

Lleve la careta frontal consigo cuando deje el coche y guárdela en la caja de transporte suministrada.

### Desmontaje de la careta frontal

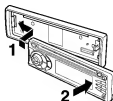
Antes de desmontar la careta frontal, saque el disco compacto para evitar que se pueda dañar el aparato.

- 1 Pulse ▲ para sacar el disco compacto.
- 2 Mantenga pulsado PWR/MUTE hasta que se apague el aparato.
- 3 Pulse ⬇. (Sujete la careta con una mano para evitar que se caiga accidentalmente.)
- 4 Desmonte la careta.



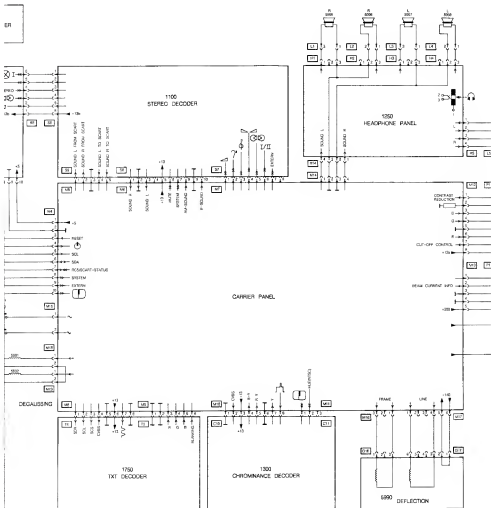
### Instalación de la careta frontal

- 1 Enganche el lado izquierdo de la careta frontal en el gancho izquierdo del aparato.
- 2 Empuje la careta frontal hasta que quede trabado. No pulse ningún botón cuando está instalando la careta.

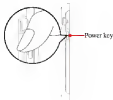


### Nota

No toque el conector en el lado de adentro de la careta frontal. Puede provocar una conexión mala o en mal estado.



## Power On and Off



### Power Off Mode



1. Press and hold the Power key on the Pocket PC and then tap **Yes** to turn off the Pocket PC. All functions will be disabled; this is not the same as Sleep mode.
2. To turn on, simply press the Power key.

### Using the Stylus to Touch the Screen

- Your Pocket PC is designed for graphics-based operation. Generally speaking, we usually “use the stylus to perform basic actions such as tap, drag, and tap and hold” on the touch screen. Other actions such as reset and cold boot will require the use of the stylus tip.
- Pull the stylus to full-length to make it easier to tap the screen during operation. When kept completely in the stylus holder, the stylus length shortens.
- Avoid heavily pressing on the touch screen with the stylus or your fingers.

# User Controls

## Panel Control & Remote Control

*There are two ways for you to control the functions: Remote Control and Panel Control.*

### Panel Control



### Remote Control



### Using the Panel Control

#### Power/Standby

- ▶ Refer to the "Power On/Off the Projector" section on pages 10-11.

#### Source

- ▶ Press "Source" to choose RGB, Component-p, Component-i, S-Video, Composite Video and HDTV sources.

#### Menu

- ▶ Press "Menu" to launch the on screen display (OSD) menu.  
To exit OSD, press "Menu" again.

#### Keystone ▲ ▼

- ▶ Adjusts image distortion caused by tilting the projector ( $\pm 16$  degrees).

#### Four Directional Select Keys

- ▶ Use ▲ ▼ ◀ ▶ to select items or make adjustments to your selection.

#### Enter

- ▶ Confirm your selection of items.

#### Re-Sync

- ▶ Automatically synchronizes the projector to the input source.

buttons to display the number of the program whose name you want to change.

- Press ◀ or ▶ to select a character space.
- Press ▲ and ▼ to select a letter, number or symbol.
- Press ▶ to go to the next character. A name can have a maximum of six characters
- Press **OK** to confirm.

### Delete a program

- 1 Select the **Select program** option from the **Rearrange** menu
- 2 Press **P** +/-, ◀ and ▶, or the numeric buttons to display the number of the program to delete.
- 3 Select **Delete program** and press **OK**

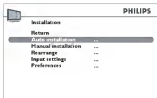
### Define a list of favourite programs

- 1 Select the **Select program** option from the **Rearrange** menu
- 2 Press **P** +/-, ◀ and ▶, or the numeric buttons to display the number of the program you want to select as favourite
- 3 Select **Favourite program** and press **OK**. You can define up to six favourite programs.
- 4 Press **EXIT** to close the menu

## 4.3 Auto install programs

After initial set-up, you can search and store all active programmes in one operation

- 1 Press **MENU** and select **Installation > Auto installation**.
- 2 Press **OK** to enter **Country**



### Note

To search for missing programs, select **Other** instead of **Country**.

- 3 Press ▲, ▼, ◀ or ▶ to select the country you are in, or the country whose programmes you want to receive if you live near its borders
- 4 Press **OK** to confirm. The **Auto installation** menu appears
- 5 Select **Automatic search** and press **OK** to start the automatic search

### Note

Automatic search takes several minutes.

- 6 When the automatic set-up is complete, press **OK** to review the programmes or press **EXIT** to quit.

## 4.2 Internal devices

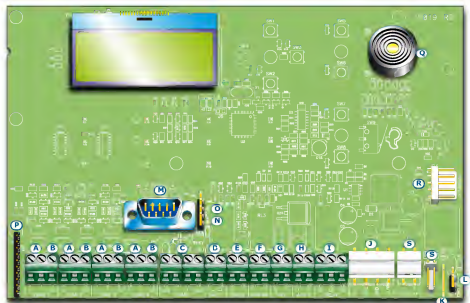


**Figure 6 - SmartLine motherboard**

Main components:

|     |                                                                               |                                                                                 |
|-----|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| [A] | <b>ZONE +/-</b>                                                               | Zone detection-line terminals                                                   |
| [B] | <b>ZONE I/O</b>                                                               | Zone I/O terminals                                                              |
| [C] | <b>RS485</b>                                                                  | RS485 BUS terminals for repeater and power station connections, max. 0.9 A      |
| [D] | <b>FAULT</b>                                                                  | Fault output, dry contact                                                       |
| [E] | <b>DIALER</b>                                                                 | Output terminal for dialler connection, supervised                              |
| [F] | <b>ALARM NAC</b>                                                              | Supervised alarm output                                                         |
| [G] | <b>AUX</b>                                                                    | 24V $\overline{\text{---}}$ - 0.8A output for external loads                    |
| [H] | <b>AUX R</b>                                                                  | 24V $\overline{\text{---}}$ - 0.8A output for external loads - off during reset |
| [I] | <b>RELAY</b>                                                                  | Programmable dry contact (Alarm at default)                                     |
| [J] | Power-supply module connector                                                 |                                                                                 |
| [K] | Connector for the earth wire of the power supply module                       |                                                                                 |
| [L] | Earth-fault-bypass jumper - if this jumper is removed faults will be bypassed |                                                                                 |
| [M] | RS232 serial port for PC connection                                           |                                                                                 |
| [N] | Jumper for programming from panel (keypad and LCD) J8                         |                                                                                 |
| [O] | Jumper for programming from PC J9                                             |                                                                                 |
| [P] | Extinguisher module connector                                                 |                                                                                 |
| [Q] | Buzzer                                                                        |                                                                                 |
| [R] | Connector for expansion board                                                 |                                                                                 |
| [S] | Reserved connectors DO NOT USE                                                |                                                                                 |

Table 5. PCI bridged and no-bridged controllers (continued)

| PCI Bridged Controllers                        | Non-Bridged Controllers                                     |
|------------------------------------------------|-------------------------------------------------------------|
| <b>Compaq Fibre Channel Controllers</b>        |                                                             |
| -                                              | Fibre Channel Host Controller                               |
| <b>Compaq Network Interface Controllers</b>    |                                                             |
| NC3122 Fast Ethernet NIC                       | NC1120 Ethernet NIC                                         |
| NC3131 10/100 Dual Port Modular Base           | NC3120 10/100 TX Fast Ethernet NIC                          |
| NC3134 Fast Ethernet NIC                       | NC3121 Fast Ethernet NIC                                    |
| Netelligent Dual 10/100 TX PCI UTP Controller  | NC3123 Fast Ethernet Network Adapter PCI 10/100 Wake-on-LAN |
| -                                              | NC4621 Token Ring NIC                                       |
| -                                              | NC6134 Gigabit NIC                                          |
| -                                              | NetFlex-3 and Netelligent Controllers (excluding Dual Port) |
| -                                              | NetFlex-3 and Netelligent Controllers (excluding Dual Port) |
| <b>Compaq Management Devices</b>               |                                                             |
| Compaq Remote Insight Board/PCI                | -                                                           |
| Compaq Remote Insight Board Lights-Out Edition | -                                                           |
| <b>Other Devices</b>                           |                                                             |
| -                                              | Most Video Controllers                                      |

For a complete listing of supported controllers, visit the Compaq website:

- Network interface controllers, <http://www.compaq.com/products/networking/nics/>
- Storage controllers, <http://www.compaq.com/products/servers/storage>

## Planning a PCI System Configuration

Modifying a multi-controller configuration and understanding what happens to specific physical devices can be confusing in a PCI-based network server. Spending a little planning time up front to become familiar with the server slot and bus configuration can prevent you from having to take unnecessary time later trying to troubleshoot configuration mismatches. In many cases, it completely prevents mismatches from occurring.

**Note:** PCI bus number assignment changes only if PCI bridge devices are added or removed from the system.

Compaq recommends adding controllers to slots in the order in which the slots appear on the bus. Following this recommendation prevents the occurrence of the scenarios discussed in the "PCI Test Configurations with ProLiant Servers" section of this paper. Such occurrences are most likely when controllers are added to an existing server configuration out of order, leaving vacancies between slots that reside on the same bus.

## 10. White Balance Adjustment

**Purpose:** To mix red, green and blue beams correctly for pure white.

**Symptom of Misadjustment:** White becomes bluish or reddish.

| Test point | Adj. Point                        | Mode         | Input                   |
|------------|-----------------------------------|--------------|-------------------------|
| Screen     | Screen-Control, P+/P- buttons     | RF (or Ext.) | White Raster (APL 100%) |
| Tape       | M. EQ.                            |              | Spec.                   |
| ---        | Pattern Generator, Color analyzer |              | See below               |

Figure

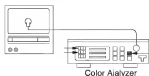


Fig. 5

**Note:** Use remote control unit

1. Operate the unit more than 20 minutes.
2. Face the unit to east. Degauss the CRT using De-gaussing Coil.
3. Input the White Raster (APL 100%).
4. Set the color analyzer to the CHROMA mode and after zero point calibration, bring the optical receptor to the center on the tube surface (CRT).
5. Enter the Service mode. Press [ ] button on the remote control.
6. Press [4] button on the remote control unit for Red adjustment. Press [5] button on the remote control unit for Blue adjustment.
7. In each color mode, Press [P+/P-] buttons to adjust the values of color.
8. Adjusting Red and Blue color so that the temperature becomes 8500K (x : 290 / y : 300)  $\pm 3\%$ .
9. At this time, Re-check that Horizontal line is white. If not, Re-adjust Cut-off Adjustment until the Horizontal Line becomes pure white.
10. Turn off and on again to return to normal mode. Receive APL 100% white signal and Check Chroma temperatures become 8500K (x : 290 / y : 300)  $\pm 3\%$ .

**Note:** Confirm that Cut Off Adj. is correct after this adjustment, and attempt Cut Off Adj. if needed.

## 11. Sub-Brightness Adjustment

**Purpose:** To get proper brightness.

**Symptom of Misadjustment:** If Sub-Brightness is incorrect, proper brightness cannot be obtained by adjusting the Brightness Control.

| Test point | Adj. Point        | Mode         | Input     |
|------------|-------------------|--------------|-----------|
| Screen     | P+/P- buttons     | RF (or Ext.) | SYMPT     |
| Tape       | M. EQ.            |              | Spec.     |
| ---        | Pattern Generator |              | See below |

Figure

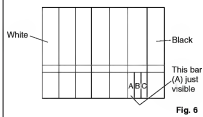


Fig. 6

**Note:** Bar (A) in Fig. 7 -- 0 IRE

1. Enter the Service Mode. (See page 1-6-10.) Then input SYMPT signal from RF (or Ext.) input and leave it for at least 20 minutes.
2. Press MENU button. (Each time MENU button is pressed, display will change BRT, CNT, COL, TNT, and SHP in that order.) Select BRT and press [P+/P-] buttons so that the bar (A) in Fig. 6 is just visible.
3. Turn the power off and on again.

Figure 7 is a graphical representation of one Ethernet segment of 10-Mb/s and 100-Mb/s clients (IPX protocol). The results are from a NetBench 4.0 monitoring session where Total Throughput was captured for a ProLiant 1500 server equipped with a NetFlex-3/P Controller (100-Mb/s TX Module). The graph illustrates that the Total Throughput increased as the number of clients increased, then leveled off at 8 clients.

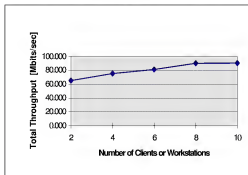


Figure 7. Result of total throughput

In general, if total throughput stays around 50 percent or better on a consistent basis, your LAN is approaching network saturation or may be bottlenecked. In both of our test cases, the LAN saturated at 8 clients. Reaching saturation level with such a low number of clients indicates a need for segmenting the LAN to distribute the work load.

As noted, these testing results indicate wire saturation for a very low number of users because NetBench creates a test environment that simulates network demand placed on a file server; every client reads the same data from a data file. The use of a synthetic network measuring program (NetBench) and the even distribution of work caused the low saturation point. Thus, this testing does not represent a typical LAN environment of several hundreds or thousands of users arbitrarily broadcasting over the entire LAN via router(s), bridge(s), and gateways. In a real-world environment, network clients should not reach wire saturation for so few users, as indicated in Table 3 and Figure 6. The table and graphical data show the wire bandwidth difference between 10 Mb/s and 100 Mb/s, as well as the effect of increasing the user load.

## PERFORMANCE TUNING

### Bus System Tuning

Compaq introduced dual peer PCI buses with the ProLiant 5000 for added performance and reliability. For performance, both buses are independent, allowing a full 267 MB/s of I/O. For added reliability, the ProLiant 5000 offers support for redundant 10/100 TX PCI UTP Network Interface Controllers (NICs) as well as redundant disk controllers. With redundant controllers installed, the system can remain operational even if a disk or network controller fails or if there is a PCI bus failure. Installing redundant controllers on separate PCI buses insures maximum possible reliability.

Slot 5, 6, 7, and 8 are on the primary bus; slot 2, 3 and 4 are on the secondary bus.

The AutoLock feature is an integrated circuit that receives and processes data sent by broadcasters, or other program providers, that contain program content advisories. When programmed by the viewer, a TV with AutoLock can respond to the content advisories and block program content that may be found objectionable (such as offensive language, violence, sexual situations, etc.). This is a great feature to censor the type of viewing children may watch.

Over the next few pages you'll learn how to block channels and certain rated programming. Below is a brief explanation of some terms and ratings you will find in the AutoLock feature.

**AutoLock offers various BLOCKING controls from which to choose:**

**Access Code:** An Access Code must be set to prevent children from unblocking questionable or censored programming set by their parents.

**Channel Block:** After an access code has been programmed, you can block individual channels including the A/V inputs.

**Clear All:** Allows you clear all channels being blocked from your viewing set with the Channel Block Control.

**Block All:** Allows you to block ALL channels and A/V inputs at one time.

**Movie Ratings:** Certain blocking options exist which will block programming based on ratings patterned by the Motion Pictures Association of America.

**TV Ratings:** Just like the Movie Ratings, programs can be blocked from viewing using standard TV ratings set by TV Broadcasters.

To learn more about the Motion Picture Association of America Ratings and the TV Broadcasters Television Ratings, refer to the definitions listed on the columns to the right.

| Movie Rating | ▲ |
|--------------|---|
| ▼ G On       |   |
| PG           |   |
| PG-13        |   |
| R            |   |
| NC-17        |   |
| X            |   |
| ▼            |   |

| TV Rating | ▲ |
|-----------|---|
| ▼ TV-Y On |   |
| TV-Y7     |   |
| TV-G      |   |
| TV-PG     |   |
| TV-14     |   |
| TV-MA     |   |
| ▼         |   |

## MOVIE RATINGS

(MOTION PICTURE ASSOCIATION OF AMERICA)

**G: General Audience** - All ages admitted. Most parents would find this program suitable for all ages. This type of programming contains little or no violence, no strong language, and little or no sexual dialogue or situations.

**PG: Parental Guidance Suggested** - This programming contains material that parents may find unsuitable for younger children. It may contain one or more of the following: Moderate violence, some sexual situations, infrequent coarse language, or some suggestive dialogue.

**PG-13: Parents Strongly Cautioned** - This programming contains material that parents may find unsuitable for children under the age of 13. It contains one or more of the following: violence, sexual situations, coarse language, or suggestive dialogue.

**R: Restricted** - This is programming is specifically designed for adults. Anyone under the age of 17 should only view this programming with an accompanying parent or adult guardian. It contains one or more of the following: intense violence, intense sexual situations, strong coarse language, or intensely suggestive dialogue.

**NC-17: No one under the age of 17 will be admitted** - This type of programming should be viewed by adults only. It contains graphic violence, explicit sex, or crude indecent language.

**X: Adults Only** - This type of programming contains one or more of the following: very graphic violence, very graphic and explicit or indecent sexual acts, very coarse and intensely suggestive language.

## TV PARENTAL GUIDELINES

(TV BROADCASTERS)

**TV-Y** - (All children) - This program is designed to be appropriate for all children. (Designed for a very young audience, including children ages 2-6. This type of programming is not expected to frighten younger children.)

**TV-Y7** - (Directed to Older Children) - This program is designed for children age 7 and above. It may be more appropriate for children who have acquired the development skills needed to distinguish between make-believe and reality. This programming may include mild fantasy and comic violence (FV).

**TV-G** - (General Audience) - Most parents would find this program suitable for all ages. This type of programming contains little or no violence, no strong language, and little or no sexual dialogue or situations.

**TV-PG** - (Parental Guidance Suggested) - This program contains material that parents may find unsuitable for younger children. This type of programming contains one or more of the following: Moderate violence (V), some sexual situations (S), infrequent coarse language (L), or some suggestive dialogue (D).

**TV-14** - (Parents Strongly Cautioned) - This program contains some material that many parents would find unsuitable for children under 14 years of age. This type of programming contains one or more of the following: intense violence (V), intense sexual situations (S), strong coarse language (L), or intensely suggestive dialogue (D).

**TV-MA** - (Mature Audience Only) - This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17. This type of programming contains one or more of the following: graphic violence (V), explicit sexual situations (S), or crude indecent language (L).

## Working with Microsoft Office (Word, Excel, and Powerpoint) documents

### Open and edit Microsoft Office files using Google's office compatibility mode

1. Press the **Search** key  on your keyboard or select the **Launcher** icon .
2. Click  to select **All Apps** (or type "Files").
3. Select the **Files**  icon.
4. Double-click on any **Microsoft Office** file stored in Google Drive or on an external hard drive or USB flash drive connected to your Chromebox.

Google Chrome automatically opens and enables limited editing of the document.

### Convert Microsoft Office files to Google Drive formats

1. Press the **Search** key  on your keyboard or select the **Launcher** icon .
2. Click  to select **All Apps** (or type "Files").
3. Select the **Files**  icon.
4. Double-click on any **Microsoft Office** file stored in Google Drive or on an external hard drive or USB flash drive connected to your Chromebox.
5. Select **File > Save as Google Docs, Slides, or Sheets** (format depends on the type of document).

### Export Google Drive documents as Microsoft Office files

1. Press the **Search** key  on your keyboard or select the **Launcher** icon .
2. Click  to select **All Apps** (or type "Docs").
3. Select **Google Docs, Sheets, or Slides** (depending on the document you want to create).

## Avis réglementaires et de sécurité

### Avis FCC

Cet appareil a été testé et reconnu conforme aux normes applicables au matériel informatique de Classe B, en vertu de l'article 15 des Réglementations de la FCC. Ces normes visent à fournir aux installations résidentes une protection raisonnable contre les interférences. Cet appareil génère, utilise et peut diffuser des signaux radioélectriques. En outre, s'il n'est pas installé et employé conformément aux instructions, il peut provoquer des interférences nuisibles aux communications radio.

Quoi qu'il en soit, on ne peut pas garantir que des interférences ne se produiront pas dans certaines installations. Si l'appareil est à l'origine de nuisances vis-à-vis de la réception de la radio ou de la télévision, ce que l'on peut déterminer en l'allumant puis en l'éteignant, il est recommandé à l'utilisateur de prendre l'une des mesures suivantes pour tenter de remédier à ces interférences :

- Réorientez ou changez l'antenne réceptrice de place.
- Éloignez l'appareil du récepteur.
- Branchez l'appareil à une prise appartenant à un circuit différent de celui du récepteur.
- Consultez le fournisseur ou un technicien radiotélévision expérimenté.

### Conditions de fonctionnement

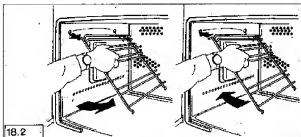
Cet appareil est conforme à l'article 15 des Réglementations de la FCC. L'utilisation de cet appareil est soumise aux deux conditions suivantes : (1) cet appareil ne doit pas provoquer d'interférences nuisibles, et (2) cet appareil doit accepter toute interférence reçue, y compris des interférences qui peuvent provoquer un fonctionnement non désiré.

### Attention

Les changements ou modifications qui ne seraient pas expressément approuvés par le fabricant pour la conformité pourraient vous faire perdre le droit à faire fonctionner ce produit qui est décerné par la Federal Communications Commission.

#### ■ Shelf supports

To clean the sides of the oven, the shelf supports (see illustration) can be removed.



Pull the shelf support at the bottom, towards the centre of the oven and unhook from the top. Replace in reverse order.

#### **Fold down grill/top heating element in the main oven.**

The grill/top heating element can be folded down to facilitate occasional cleaning of the oven roof.

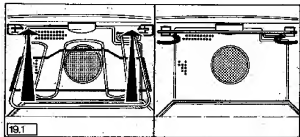
**Warning! Before you proceed ensure that the element is cold and all the oven controls are switched off.**

Turn the 2 holding screws to the centre. The element folds down giving you access to the oven roof (see illustration)

**Warning! Do not force the element too far down otherwise you run the risk that it breaks off.**

After cleaning, push the element upward and turn the hooks back ensuring that the **crossbar of the element** is secured within the hooks.

**The hooks must not be clipped over the element.**



#### **Removing the shelf supports**

double-click on **Windows 2000**.

- Follow the instruction to install the VGA driver and reboot the server after the driver is installed.
- After installing the driver, you would see **ATI ES1000** listed in Display adapters.

#### **Intel RAID Web Console Installation**

- Please insert the EasyBUILD 7.1 build 100 into the optical drive.
- Expand Utilities -> Altos R720 -> **Integrated SAS RAID**, select **Intel RAID WebConsole (Windows)** and click on **Setup**.
- Follow the instruction and use the default setting to complete the Intel RAID WebConsole installation.

#### **Intel PROSet Utility Installation**

- Please insert the EasyBUILD 7.1 build 100 into the optical drive.
- Expand Utilities -> Altos R720 -> **Intel B2563EB Gigabit Controller**, select **PROSet Utility (Windows 2000)** and click on **Setup**.
- Follow the instruction and use the default setting to complete the Intel PROSet utility installation.

### **Red Hat Enterprise Linux 4.0 EM64T Update 2 Installation (with integrated SAS RAID)**

Below information describes how to manually install Red Hat Enterprise Linux 4.0 EM64T Update 2 on Altos R720 with integrated SAS RAID.

#### **Drivers Required**

For Red Hat Enterprise Linux 4.0 Update 2 Installation, the following device drivers are required.

| Device                                 | Version       | Directory on EasyBUILD                      |
|----------------------------------------|---------------|---------------------------------------------|
| Integrated SAS RAID                    | 00.00.02.00-4 | \\Disk\\R720\\RAID\\Integrated_SAS\\RHEL4\\ |
| Onboard Intel S000P Chipset            | N/A           | OS built-in                                 |
| Onboard Intel B2563EB Gigabit Ethernet | 7.0.38-NAPI   | \\Disk\\R720\\NIC\\Intel\\pro1000.lx        |
| Onboard ATI ES1000                     | N/A           | OS built-in                                 |
| Onboard USB 2.0                        | N/A           | OS built-in                                 |
| IOAT                                   | N/A           | OS built-in                                 |

Figure 9. Fuel tank

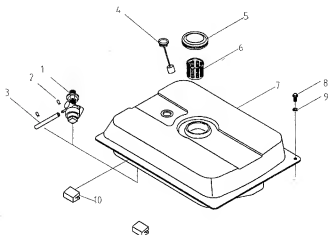
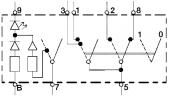
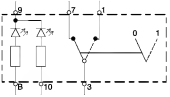
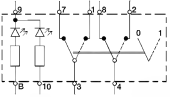
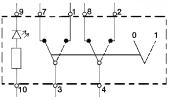
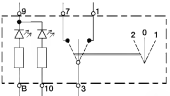
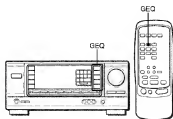


FIG. 9 FUEL TANK

| REF. NO. | PART NO.     | DESCRIPTION                   | REMARKS   | QUANTITY |
|----------|--------------|-------------------------------|-----------|----------|
| 1        | ETQ3000TG131 | Fuel switch                   | 02714003  | 1        |
| 2        | ETQ3000TG132 | Fuel pipe clip                | 4050104   | 2        |
| 3        | ETQ3000TG133 | Fuel size                     | 02700059  | 1        |
| 4        | ETQ3000TG134 | Fuel meter                    | 02730000  | 1        |
| 5        | ETQ3000TG135 | Fuel tank cover               | 09509001  | 1        |
| 6        | ETQ3000TG136 | Fuel filter                   | 09509005  | 1        |
| 7        | ETQ3000TG137 | Fuel tank                     | 02714001P | 1        |
| 8        | ETQ3000TG138 | Hexagon bolt with flange M5x8 | 003006008 | 1        |
| 9        | ETQ3000TG139 | Plain washer Ø6               | 003006002 | 1        |
| 10       | ETQ3000TG140 | Damper                        | 02714007  | 1        |

| Switch Function                                                           | Switch                                                                                                                                                                  | Internal Switch Logic                                                               |
|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Hazard Warning                                                            |       |    |
| Back of Cab Lamp, Heated Mirror, Auxiliary Lamps, Traction Control System |       |    |
| Power Take Off                                                            |       |    |
| Marker Interrupter                                                        |       |    |
| Idle Diagnostic (Cummins only)                                            |   |  |

## ECUALIZADOR GRAFICO ELECTRONICO



Esta unidad dispone de los cinco modos de equalización siguientes.

**ROCK:** Acentúa el sonido de graves y agudos.

**POP:** Ofrece más presencia a las voces y a la gama media.

**JAZZ:** Acentúa las frecuencias bajas para música de tipo jazz.

**CLASSIC:** Ofrece sonido rico con graves profundos y agudos delcados.

**BGM:** Ofrece tono calmado con graves y agudos suprimidos.

Presione uno de los botones GEQ (equalizador gráfico). El nombre del modo seleccionado aparecerá en el visualizador durante dos segundos, y en se encamará entre paréntesis en la parte derecha del visualizador.



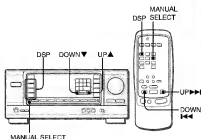
### Para cancelar el modo seleccionado

Vuelva a presionar el botón seleccionado. En el visualizador aparecerá "GEQ OFF".

### Para seleccionar con el controlador remoto

Presione repetidamente el botón GEQ hasta que se visualice el modo de equalización deseado.

## SONIDO PERIMETRICO DEL PROCESADOR DE SEÑAL DIGITAL



Los circuitos de sonido perimétrico del procesador de señal digital (DSP) pueden recrear el efecto de sonidos reflejados en paredes o techos, para ofrecer la presencia de sonido de ambientes reales. Existen cuatro modos correspondientes a los modos de equalización gráfica. Los modos de equalización se seleccionarán automáticamente, y también podrá seleccionar o desactivarlos a su gusto.

### Presione uno de los botones DSP (procesador de señal digital) (DANCE, LIVE, HALL o ARENA)

El nombre del modo seleccionado aparecerá en el visualizador durante dos segundos, y también se visualizarán los modos del DSP y del GEQ adecuados.



### Cuando la fuente de música sea monoaural

Selección LIVE para obtener un efecto estéreo simulado. Si selecciona DANCE o HALL, no oirá sonido a través de los altavoces perimétricos.

### Para cancelar el modo seleccionado

Vuelva a presionar el botón seleccionado. En el visualizador aparecerá "DSP OFF". Incluso aunque haya cancelado el modo del DSP seleccionado, el modo del GEQ adecuado o seleccionado permanecerá en el visualizador. Cuando desactive el sistema de sonido perimétrico del DSP, no oirá sonido a través de los altavoces perimétricos.

### Para seleccionar con el controlador remoto

Presione repetidamente el botón DSP hasta que se visualice el modo de equalización deseado.

### Para ajustar el volumen de los altavoces perimétricos

Presione una vez el botón MANUAL SELECT. En el visualizador aparecerá "SUR" durante cuatro segundos. Presione el botón UP o DOWN mientras esté visualizándose "SUR". Tenga en cuenta que también cambiará el nivel de los altavoces perimétricos Dolby Pro Logic (consulte la página 13).

### NOTA

Cuando active el sistema DOLBY PRO LOGIC, se cancelará automáticamente el sistema del DSP.

SONIDO

E



**CAUTION:** When using a Compaq 7000 Series rack, you must install the high airflow rack door insert [P/N 327281-821 (42U) and P/N 157847-821 (22U)] to provide proper front-to-back airflow and cooling.



**CAUTION:** If a third-party rack is used, observe the following additional requirements to ensure adequate airflow and to prevent damage to the equipment:

- Front and rear doors: If your 42U server rack includes closing front and rear doors, you must allow 5,350 sq cm (830 square inches) of holes evenly distributed from top to bottom to permit adequate airflow (equivalent to the required 64 percent open area for ventilation).
- Side: The clearance between the installed rack component and the side panels of the rack must be a minimum of 7 cm (2.75 inches).



**CAUTION:** Always use blanking panels to fill empty vertical spaces in the rack. This arrangement ensures proper airflow. Using a rack without blanking panels results in improper cooling that can lead to thermal damage.

## Temperature Requirements

To ensure continued safe and reliable equipment operation, install or locate the system in a well-ventilated, climate-controlled environment.

The Compaq maximum recommended ambient operating temperature (TMRA) for most server products is 35°C (95°F). The temperature in the room where the rack is located must not exceed 35°C (95°F).

## Power Requirements

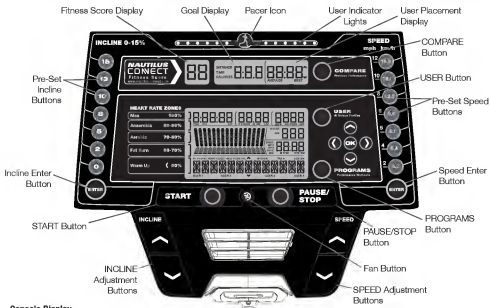


**WARNING:** To reduce the risk of personal injury, fire, or damage to the equipment, do not overload the AC supply branch circuit that provides power to the rack. Consult the electrical authority having jurisdiction over your facility's wiring and installation requirements.

The installation of this equipment shall be in accordance with local/regional electrical regulations governing the installation of information technology equipment by licensed electricians. This equipment is designed to operate in installations covered by NFPA 70, 1999 Edition (National Electric Code) and NFPA 75, 1992 Edition (code for Protection of Electronic Computer/Data Processing Equipment). For electrical power ratings on options, refer to the product's rating label or the user documentation supplied with that option.

## Console Features

The Console provides important information about your workout and lets you control the resistance levels while you exercise. The Console features touch control buttons to navigate you through the exercise programs.



## Console Display

**Pacer Icon-** represents the location of the Pacer during the Workout.

**User Indicator Lights-** The User indicator lights show where the User is in relation to the Pacer during the Workout.

**Fitness Score Display-** The Fitness Score Display shows the current Fitness Score of the selected User Profile.

**Goal Display-** The Goal Display shows the selected type of goal (Distance, Time or Calories) and the value for it.

**User Placement Display-** The User Placement Display shows the difference between the User and the Pacer. The arrows tell if the User is in front (UP arrow) or behind (DOWN arrow) the Pacer.

**COMPARE button-** Push to select the desired Workout Pacer: Average, Best, or off.

**USER button-** Push to select the desired User Profile. The Active User Display will adjust

increase (▲) button- Increases the current value or moves through the options available

Left (◀) button- Shifts the currently active segment, and moves through options

OK button- Confirms information or a selection

## XM Satellite Radio (Optional)



### XM Radio Menu

Listeners can subscribe to XM® Radio on the Web by visiting [www.xmradio.com](http://www.xmradio.com), or by calling (800) 967-2346. Customers should have their Radio ID ready (see "Displaying the Identification (ID) Code"). Customers can receive a limited number of free-to-air channels without activation.

#### Accessing XM Radio Mode:

To access Radio mode from the Main Menu, select the "XM" icon.

#### Viewing the Identification (ID) Code:

Before you listen to satellite radio, you must subscribe to the service using your radio's identification number. To display the radio ID, use the **Channel** **▶▶** / **◀◀** buttons to tune to channel "000". The screen displays the radio ID where the channel name is usually displayed.

#### MENU:

Press to access the "Main Menu" (see "Main Menu" on page 6). From the Main Menu, you can choose the source for the front and rear zone TFT screens, change the background wallpaper, or select the "Settings" menu to adjust a variety of system features.

#### Band Indicator:

Indicates the frequency band currently playing (BAND 1, BAND 2 or BAND 3).

#### Signal Strength Indicator:

As the strength of the satellite radio signal increases, the number of illuminated segments will increase.

#### Clock Display:

Displays the time (12:19 AM) as entered by the user in the Settings Menu, clock function.

#### Equalizer (Equalizer):

Touch to access the audio control menu to adjust audio settings (see "Audio Control Menu" on page 8).

#### Channel:

Use the next arrow (**▶▶**) or previous arrow (**◀◀**) to tune to available XM channels.

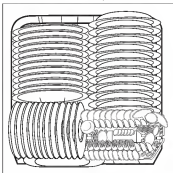
#### Category:

Use the next arrow (**▶▶**) or previous arrow (**◀◀**) to view the available XM categories. Categories group music by type such as jazz, rock, classical etc.

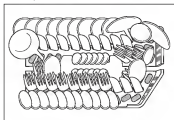
#### P1 - P6:

Provides a display of the preset

Lower basket with cutlery basket<sup>\*)</sup>



Cutlery basket



<sup>\*)</sup> If there are cup racks in place on the lefthand side or if beer glass holders are in place, remove them.

## SELECTING A TRACK DIRECTLY

You can select any track on any disc directly and begin play. → **A**

- 1 Press one of the DISC DIRECT PLAY buttons to select a disc. The selected disc is indicated in red in the display.
- 2 Press the numeric buttons and the +10 button on the remote control to select a track.

Play begins with that track, and all the tracks on the disc will be played.

Example:

- Ⓐ To select the 6th track, press the 6 button.
- Ⓑ To select the 16th track, press the +10 button and then press the 6 button within 4 seconds.
- Ⓒ To select the 20th track, press the +10 button twice and then press the 0 button within 4 seconds.



**A**

**1**



**2**

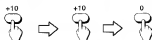
Ⓐ



Ⓑ



Ⓒ



**B**

RANDOM



RANDOM



**C**

REPEAT



## RANDOM PLAY

All the tracks on the selected disc or on all discs in the compartment can be played randomly.

Press the RANDOM button on the remote control to display RANDOM, before or during play. → **B**

### To cancel random play

Press the RANDOM button so that RANDOM in the display goes out.

### NOTE

- Even if the ◀▶ button is pressed, the previously played track cannot be skipped.
- You cannot select tracks directly with the numeric buttons in random play mode.

## REPEAT PLAY

All the tracks on the selected disc or on all discs in the compartment can be played repeatedly.

Press the REPEAT button on the remote control to display ◀▶, before or during play. → **C**

### To repeat only selected tracks

Program the desired tracks before selecting repeat play. (See page 34)

### To cancel repeat play

Press the REPEAT button so that ◀▶ in the display goes out.

- Check the rear door for dents, scratches, proper fit when its closed, and operation.

**Cabinet Interior Checklist:** Open the rear door and inspect the inside of the cabinet:

- Inspect all cables, make sure they are secure.
- Inspect all rails for signs of damage.
- Check all mounting screws for tightness.
- Check all components for signs of shifting during shipment or any signs of damage.

---

**NOTE**

If the shipment is incomplete, or if the equipment is damaged or fails to meet specifications, notify the nearest Hewlett-Packard Sales and Support Office. If damage occurred in transit, notify the carrier as well. Hewlett-Packard will arrange for replacement or repair without waiting for settlement of claims against the carrier. If the shipment was damaged in transit, keep the shipping containers and packaging material for inspection.

If extensive damage is found, it may be necessary to return the entire cabinet to HP. Refer to the Repacking instructions.

---

**Cabinet Installation**

Installation of a factory-loaded cabinet consists of the following steps:

- Step 1.** Move the cabinet to installation site.
- Step 2.** Lower the leveling feet. (This will prevent excessive wear on the casters.)

---

**CAUTION**

Extend the cabinet stabilizers, located at the bottom of the front of the cabinet, as an additional safeguard against overturning the cabinet during installation. Failure to observe this precaution could result in personal injury or equipment damage.

- 
- Step 3.** Connect the console and system peripherals to the server.

For information about connecting external devices, refer to External Connections at the end of this section.

---

**NOTE**

Attaching cables while the rails are extended fully forward will ensure that sufficient slack is available for later maintenance.

- 
- Step 4.** Connect the cabinet power cord to the appropriate wall outlet.

---

**NOTE**

If the cabinet being installed contains a PowerTrust Uninterruptible Power Supply (UPS), perform the steps shown under the PowerTrust UPS OptionOption subsection.

- 
- Step 5.** Be sure all peripherals outside the cabinet are connected to wall outlets.



Figure 3.3(a)

Green button means PASS, Red button means FAIL, as shown in figure 3.3(b) and 3.3(c).



Figure 3.3(b)

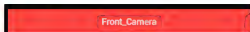


Figure 3.3(c)

### Rear\_Camera:

Rear Camera test, click on "Take Photo" button, it should take a picture by rear camera, check the picture and according to the actual result that you saw to choose PASS or FAIL as shown in figure 3.4(a).



## Problem Dirt



1. Remove burnt on sugar, melted plastic, aluminium foil or other materials that can melt **immediately, whilst still hot**, using a glass scraper.

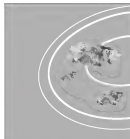


**Important:** When using the glass scraper on the hot cooking zone, there is a risk of burns!

2. Then clean the cooking surface normally when it has cooled down.



If the cooking zone on which something has melted has already cooled down, warm it up again for cleaning. Scratches or dark marks on the glass ceramic cooking surface caused, e.g. by pan bases with sharp edges, cannot be removed. However, they do not impair the function of the cooking surface.



## Cooking Surface Frame



**Important!** Do not put vinegar, lemons or scale removers on the hob frame, otherwise mat spots will appear.



1. Wipe the frame with a damp cloth and a little washing up liquid.
2. Soften dried dirt with a wet cloth. Then wipe off and rub dry.

## Advanced

### Using traffic incidents

Once CoPilot has found traffic incidents highlight and select one to view detailed information relating to the incident. Select from the following options:

- **Ignore** - continue on your planned route
- **Avoid** - calculate a new route avoiding the incident
- **Show Map** - display the incident on a map

Close to return to the traffic incidents list.



### You can also...

**Map all** - displays all reported traffic incidents on a map.

**Avoid All** - calculates a route which avoids all reported incidents

**Ignore All** - continue on your planned route

#### Tip: You Can Also Select

Menu > Detour > **Avoid All Traffic**.

To delete traffic incidents:

Select **Menu** > **Traffic** > **Clear traffic incidents**.





Contents of the rack model server box include

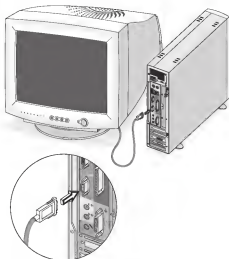
- Compaq ProLiant 5500R server
- Cables
- Rack mounting hardware (numbers reference Figure 3-1)
  - ❶ One pair 26-inch slide rail assemblies
  - ❷ One pair slide rail mounting brackets
  - ❸ Cable management arm server bracket
  - ❹ Cable management arm
  - ❺ Mounting hardware
  - ❻ Plastic rail covers (2)
  - ❼ Cable management arm rack bracket
  - ❽ Template to mark the rack for proper attachment of the rack mounting brackets
- Documentation and software
  - *Server Setup and Management Package*
  - *Compaq Installing Rack Products information*
  - *Important Safety Information*
  - *System Reference Library*
  - *Reference Information*



**Note:** If you are using a PS/2 keyboard, plug the keyboard cable into the PS/2 keyboard port  (purple port) located on the rear panel of your computer.

## Monitor

To connect a monitor, simply plug the monitor cable into the monitor port located on the rear panel of your computer.



**Note:** The CRT monitor port is automatically disabled when an add-on VGA card is installed into the system. Connect the monitor to the VGA port instead.



**Note:** Refer to the monitor manual for additional instructions and information.

In every redundant Fibre Channel Fabric, at least two Fibre Host Adapters must be installed in each node (one adapter for each Fibre Channel SAN Switch in that redundant Fibre Channel Fabric).

In the active/standby configuration, only one of the two Fibre Host Adapters in each node is active at any one time; the other Fibre Host Adapter is in the standby state. The active Fibre Host Adapter is connected to the first Fibre Channel SAN Switch, which is connected to the active array controller in each RA4000/RA4100 Array. The standby Fibre Host Adapter is connected to the second Fibre Channel SAN Switch, which is connected to the standby array controller in each RA4000/RA4100 Array. The standby Fibre Host Adapter remains in the standby state unless a failover from the active I/O path occurs. In the active/standby configuration, the failure of any component along an active I/O path (Fibre Host Adapter, Fibre Channel SAN Switch, active array controller, or Fibre Channel cable) causes Secure Path to implement a complete failover to the components on the standby I/O path.

In the active/active configuration, both Fibre Host Adapters in each node are simultaneously active. Both are active because each Fibre Host Adapter is connected to a Fibre Channel SAN Switch that, in turn, is connected to an active array controller in each RA4000/RA4100 Array. Because each Fibre Host Adapter and Fibre Channel SAN Switch must connect to at least one active array controller, at least two RA4000/RA4100 Arrays must be present in an active/active configuration.

See "Active/Standby Configuration Examples for Redundant Fibre Channel Fabrics" in this chapter for a detailed description of active/standby configuration examples with from one to five RA4000/RA4100 Arrays. See "Active/Active Configuration Examples for Redundant Fibre Channel Fabrics" for a detailed description of active/active configuration examples when two to five RA4000/RA4100 Arrays are present.



Hinge

A37G0050 4



USB BOARD

USB7QK4

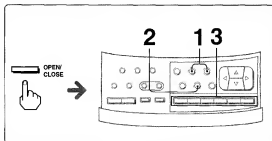
# **USING GRAPHIC EQUALIZER** **UTILIZACIÓN DE ECUALIZADOR GRÁFICO** **UTILISATION DE L'ÉGALISEUR GRAPHIQUE**

## **SELECTING A PROGRAM-PRESET GRAPHIC EQUALIZATION CURVE** **SELECCIÓN DE UNA CURVA DE ECUALIZACIÓN PREAJUSTADA EN UN PROGRAMA** **SELECTION D'UNE COURBE D'ÉGALISATION PREPROGRAMMÉE**

You can select from 6 different program-preset equalization curves.

Usted podrá seleccionar entre 6 diferentes curvas de ecualización preajustadas en programas.

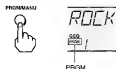
Vous avez le choix entre 6 courbes d'égalisation préprogrammées différentes.



- 1** Turn on the graphic equalizer.  
 Active el ecualizador gráfico.  
 Allumez l'égaliseur graphique.



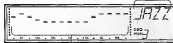
- 2** Select the program mode.  
 Seleccione el modo de programa.  
 Sélectionnez le mode programme.



- 3** Select the desired program preset button.  
 Presione el botón de preajuste en programa deseado.  
 Actionnez la touche de pré réglage correspondant à la courbe souhaitée.

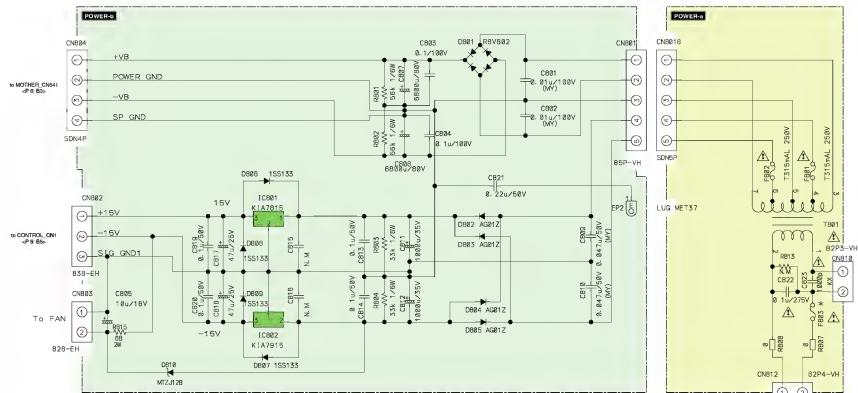


Program preset name  
 Nombre de preajuste en programa  
 Nom de la courbe d'égalisation



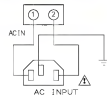
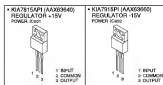
The graphic equalizer curve disappears after 4 seconds.  
 La curva de ecualización desaparece después de 4 segundos.  
 La courbe d'égalisation disparaît au bout de 4 secondes.

### ■ CIRCUIT DIAGRAM 5/5 (POWER)



\* F803. T4AL 250V (J, U, T)  
T1.6AL 250V (A, B, E, K, O)

N.M.: Not installed (未実装)



## Arm Exercises

### Standing Biceps Curl (with Pulleys) – Elbow Flexion (in supination)

**Muscles worked:**

Biceps; Brachialis; Brachioradialis

**Bench Position:**

Folded

**Accessory:**

Hand Grips

**Pulleys:**

Squat Platform


**START**

**FINISH**

**Success Tips**

- Keep your elbows from moving forward and backward.
- Keep your knees slightly bent.

**START**

- Remove the bench, stand on the platform facing away from the Power Rod® units, and grasp the handles from the pulleys with an underhand grip at shoulder width.

**ACTION**

- Keeping palms upward, slowly curl the handles upward toward your shoulders while keeping your elbows at your sides and your upper arms motionless.
- Slowly lower the handles to the starting position.

### Tricep Kickback

**Muscles worked:**

Triceps

**Bench Position:**

Flat Back Bench

**Accessory:**

Hand Grips

**Pulleys:**

Chest Bar


**START**

**FINISH**

**Success Tips**

- Maintain good spinal alignment.
- Keep your arm at your side and your wrist straight throughout entire motion.
- Tighten the triceps throughout the exercise and control the returning motion.

**START**

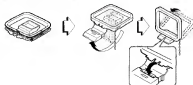
- Straddle the bench facing the Power Rod® units, bend forward at your hips until your torso is parallel to the bench, slightly arching your back.
- Support yourself with one arm on the bench and grasp a handle with your free hand, palm facing inward.
- Draw your elbow back so that the upper arm is by your side, parallel to the bench, and your elbow bent about 90°.

**ACTION**

- Completely straighten your elbow while keeping your upper arm completely still.
- Slowly return to the starting position.
- Repeat with the other arm on the other side of the machine.

#### Pour installer l'antenne AM sur une surface:

Fixez la grille dans la rainure.



#### Pour placer les antennes:

##### Antenne d'alimentation FM:

Étirez cette antenne horizontalement en forme de T et fixez ses extrémités au mur.

##### Antenne cadre AM:

Orientez cette antenne afin d'obtenir la meilleure réception possible.

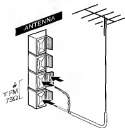
#### REMARQUE

- Ne connectez pas à l'appareil d'autres haut-parleurs que ceux qui ont été fournis.
- Ne laissez pas près des haut-parleurs des objets produisant un champ magnétique.
- Ne mettez pas l'antenne FM à proximité d'objets métalliques ni de tringles à rideau.
- Ne mettez pas l'antenne AM à proximité d'aucun autre matériel optionnel, de la chaîne stéréo elle-même, du cordon secteur ou des cordons des haut-parleurs, ce qui pourrait capter des parasites.
- Ne déroulez pas le fil de l'antenne AM.

## CONNEXION D'UNE ANTENNE EXTÉRIEURE

Pour obtenir une meilleure réception FM, il est recommandé d'utiliser une antenne extérieure.

Connectez l'antenne extérieure aux bornes FM 75 Ω.



Pour connecter tout autre appareil optionnel → consultez la page 17.

## TÉLÉCOMMANDE

#### Insertion des piles

Retirez le couvercle au dos de la télécommande et insérez deux piles R6 (taille AA).



#### Quand changer les piles

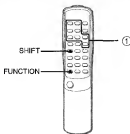
Il est possible de faire fonctionner la télécommande à une distance maximum d'environ 5 mètres du capteur situé sur l'unité principale. Lorsque cette distance commence à diminuer, remplacez les piles par des nouvelles.

#### Utilisation de la télécommande

Les instructions données dans ce manuel mentionnent principalement les touches sur l'unité principale. Il est également possible d'utiliser les touches sur la télécommande qui portent le même nom.

#### REMARQUE

- La touche **▶** sur la télécommande a la même fonction que la touche **▶** sur l'unité principale.
- Si la télécommande ne va pas être utilisée pendant un certain temps, enlevez les piles à l'intérieur pour empêcher toute fuite d'électrolyte.
- Il se peut que la télécommande ne fonctionne pas correctement si:
  - La ligne de visée entre la télécommande et le capteur situé en haut à gauche du panneau frontal (voir l'illustration dans le paragraphe intitulé "AVANT L'UTILISATION") est exposée à une lumière intense comme les rayons du soleil.
  - D'autres télécommandes sont utilisées à proximité (télévision, etc.).



#### Utilisation de la touche SHIFT

Les touches ① ont deux fonctions différentes. Une de ces fonctions est indiquée sur la touche et l'autre fonction est indiquée sur la plaque au-dessus de la touche.

Pour utiliser la fonction indiquée sur la touche, appuyez simplement sur la touche.

Pour utiliser la fonction indiquée sur la plaque au-dessus de la touche, appuyez sur la touche tout en appuyant sur la touche SHIFT.

#### Utilisation de la touche FUNCTION

La touche FUNCTION remplace les touches de fonction sur l'unité principale (TAPE, TUNER, VIDEO/AUX, disque compact, MD). Chaque fois que vous appuyez sur la touche FUNCTION alors que l'appareil est allumé, la fonction suivante est sélectionnée.

---

## LIMITED WARRANTY

---

### Terms and Conditions Applying to Sale of Equipment

#### 1. Limited Warranty.

Any part of the system, including the wiring, installed under this Agreement which proves to be defective in material or workmanship within 90 days of the date of completion of installation will be repaired or replaced at ADT's option with a new functionally operative part. Labor and material required to repair or replace such defective components or to make mechanical adjustments to the system will be free of charge for a period of 90 days following the completion of the original installation.

This warranty is extended only to the original consumer purchaser of the system and may be enforced only by such person.

To obtain service under this warranty, call or write our local ADT Service Department at the telephone number or address found in your local yellow pages.

Service pursuant to the warranty will be furnished only during ADT's normal working hours 8:00A.M. to 4:30P.M., Monday through Friday, except holidays. Services rendered outside the normal working hours of ADT are not within the scope of this warranty and any services requested to be performed at such times shall be charged for at ADT's then applicable rates for labor and material.

This warranty does not apply to the conditions listed below, and in the event customer calls ADT for service under the warranty and upon inspection it is found that one of these conditions has led to the inoperability or apparent inoperability of the system, a charge will be made for the service call of the ADT representative, whether or not he actually works on the system. Should it actually be necessary to make repairs to the system due to one of the "conditions Not Covered By Warranty", a charge will be made for such work at ADT's then applicable rates for labor and material.

#### Conditions Not Covered By Warranty:

**A.** Damage from accidents, acts of God, alterations, misuse, tampering or abuse. **B.** Failure of the customer to properly close or secure a door, window, or other point protected by a burglar alarm device. **C.** Failure of customer to properly follow operating instructions provided by ADT at time of installation or at a later date. **D.** Trouble in leased telephone. **E.** Trouble due to interruption of commercial power. **F.** Battery replacements.

## Specifications

The specifications listed below are subject to change without notice. For final specs, please refer to Acer's published marketing specifications.

|                                   |                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Projection system                 | DLP®                                                                                                                                                                                                                                                                                                                   |
| Resolution                        | Native: XGA (1024 x 768), Maximum: UXGA (1600 x 1200), W5XGA+ (1680x1050)                                                                                                                                                                                                                                              |
| Computer compatibility            | IBM PC and compatibles, Apple Macintosh, iMac and VESA standards: 5XGA, XGA, VGA, SVGA, 5XGA+, WXGA, WXGA+, W5XGA+, UXGA                                                                                                                                                                                               |
| Video compatibility               | NTSC (3.58M/43), PAL (B/D/G/H/M/N), SECAM (8/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)                                                                                                                                                                                              |
| Aspect ratio                      | 4:3 (native), 16:9                                                                                                                                                                                                                                                                                                     |
| Displayable colors                | 134 million colors                                                                                                                                                                                                                                                                                                     |
| Projection lens                   | F = 2.6, f = 6.97mm, Manual Focus                                                                                                                                                                                                                                                                                      |
| Projection screen size (diagonal) | 41" (104cm) – 300" (762cm)                                                                                                                                                                                                                                                                                             |
| Projection distance               | 1.6' (0.5m) – 12.0' (3.7m)                                                                                                                                                                                                                                                                                             |
| Throw ratio                       | 164" @ 2m (0.60:1)                                                                                                                                                                                                                                                                                                     |
| Horizontal scan rate              | 31.5k – 100 kHz                                                                                                                                                                                                                                                                                                        |
| Vertical refresh scan rate        | 50 – 85 Hz                                                                                                                                                                                                                                                                                                             |
| Lamp type                         | 200W user replaceable lamp                                                                                                                                                                                                                                                                                             |
| Keystone correction               | ±F 40 degrees                                                                                                                                                                                                                                                                                                          |
| Audio                             | Internal speaker with 8 W x 1 output                                                                                                                                                                                                                                                                                   |
| Weight                            | 3kg (6.6 lbs.)                                                                                                                                                                                                                                                                                                         |
| Dimensions (W x D x H)            | 269 mm x 113 mm x 275 mm (10.6" x 4.4" x 10.8")                                                                                                                                                                                                                                                                        |
| Remote control                    | Laser pointer and wired-IR function                                                                                                                                                                                                                                                                                    |
| Digital Zoom                      | 2X                                                                                                                                                                                                                                                                                                                     |
| Power supply                      | AC input 100 – 240 V, 50 – 60 Hz                                                                                                                                                                                                                                                                                       |
| Power consumption                 | 275 W                                                                                                                                                                                                                                                                                                                  |
| Operating temperature             | 5°C to 35°C / 41°F to 95°F                                                                                                                                                                                                                                                                                             |
| I/O connectors                    | <ul style="list-style-type: none"> <li>• Power socket x1</li> <li>• VGA input x1</li> <li>• Composite video x1</li> <li>• S-Video x1</li> <li>• VGA output x1</li> <li>• HDMI x1</li> <li>• 3.5 mm audio jack input x1</li> <li>• RS232 3-pin min dim jack x1</li> <li>• USB x1 for remote computer control</li> </ul> |

To remove an SDRAM DIMM:

1. Perform the preparation procedures. See "Powering Down the Server" earlier in this chapter.
2. Open the front bezel (tower model only). See "Front Bezel" earlier in this chapter.
3. Remove the large access panel. See "Large Access Panel" earlier in this chapter.
4. Press both SDRAM DIMM slot release levers outward .
5. Pull the DIMM module up from the board .

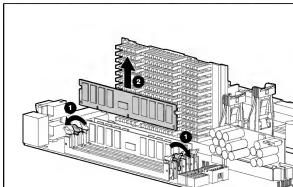


Figure 2-28. Removing a DIMM module from the system board

Reverse steps 1 through 5 to replace the DIMM. The DIMM can be installed in only one way. Match the notch on the DIMM module with the tab on the memory socket. Push the DIMM module down into the socket, making sure that the module is fully inserted and properly seated.

---

## MULTI-SHELF OPERATION (DAISY CHAINING)

For larger applications, the controller allows access to 15 additional Smart 16 Shelves. In these larger applications, one shelf controller is configured as the master and all other shelf controllers are configured as subcontrollers (see Figure 3-12 and Figure 3-13). This parameter is set through Switch 1 (SW1), the 8-position rocker switch on the controller card, as illustrated in Figure 3-12. Select either master (SW1-8 on) or subcontroller (SW1-8 off) by moving the switch to the desired position.

Using SW1-1 through SW1-4, set the shelf number from 1 to 16. Switch settings are detailed in Table 3-1 on page 51. The indicator display on the front of the controller card shows the current shelf number.

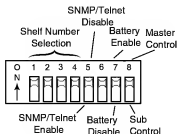


**Figure 3-12. Controller Configuration Switch Positions**

## I/O Path Configurations for Redundant Fibre Channel Arbitrated Loops

### Overview of FC-AL SAN Topology

Fibre Channel standards define a multi-layered architecture for moving data across the storage area network (SAN). This layered architecture can be implemented using the Fibre Channel Fabric or the Fibre Channel Arbitrated Loop (FC-AL) topology. The PDC/O5000 supports both topologies.

Storage Hubs are used to create redundant FC-ALs with a total 100 MBps bandwidth divided among all Storage Hub ports. The functional bandwidth available to any one device on a Storage Hub port is determined by the total population on the segment and the level of activity of devices on other ports. The more devices used, the less bandwidth that is available for each port.

### Redundant Fibre Channel Arbitrated Loops

A redundant FC-AL consists of the PDC/O5000 cluster hardware used to connect host adapters to a particular set of shared storage devices using Storage Hubs. Each redundant FC-AL consists of the following hardware:

- From two to four host adapters in each node
- From two to four Storage Hubs
- MA8000/EMA12000 Storage Subsystems, each containing two dual-port HSG80 Array Controllers
- Fibre Channel cables used to connect the host adapters to the Storage Hubs and the Storage Hubs to the array controllers
- GBIC-SW modules installed in host adapters, Storage Hubs, and array controllers

A redundant FC-AL consists of from two to four individual loops. The number of loops present is determined by the number of host adapters installed in the redundant FC-AL: two host adapters create two loops and four host adapters create four loops.

Figure 2-11 shows a two-node PDC/O5000 with a redundant FC-AL that contains four loops, one for each host adapter.

3. Install the nuts and bolts and tighten the specified torque.

| Tightening torque           |                                     |
|-----------------------------|-------------------------------------|
| 1 ~ 5 (10 mm nut)           | 38 Nm<br>(3.6 m·kg)<br>(27.5 ft·lb) |
| 6, 7, 10 (8 mm nut)         | 20 Nm<br>(2.0 m·kg)<br>(14.5 ft·lb) |
| 8, 9, 11, 12<br>(6 mm bolt) | 10 Nm<br>(1.0 m·kg)<br>(7.5 ft·lb)  |

3. Installer les écrous et les boulons et serrer au couple spécifié.

| Couple de serrage             |                  |
|-------------------------------|------------------|
| 1 ~ 5 (écrou de 10 mm)        | 38 Nm (3,6 m·kg) |
| 6, 7, 10 (écrou de 8 mm)      | 20 Nm (2,0 m·kg) |
| 8, 9, 11, 12 (boulon de 6 mm) | 10 Nm (1,0 m·kg) |

3. Die Muttern und Schrauben mit den vorgeschriebenen Anzugsmomenten festziehen.

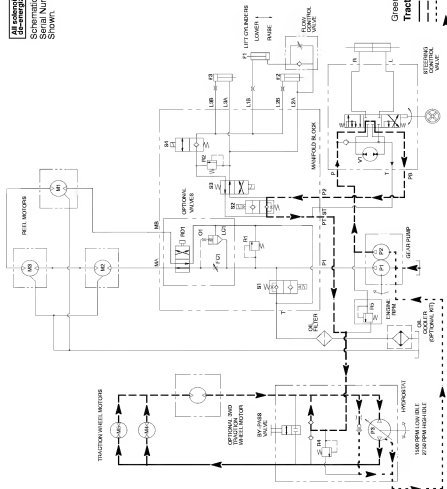
| Anzugsmomente                   |                  |
|---------------------------------|------------------|
| 1 ~ 5 (10 mm-Mutter)            | 38 Nm (3,6 m·kg) |
| 6, 7, 10 (8 mm-Mutter)          | 20 Nm (2,0 m·kg) |
| 8, 9, 11, 12<br>(6 mm-Schraube) | 10 Nm (1,0 m·kg) |



# Hydraulic Flow Diagrams

All solenoids are shown as de-energized.

Schematic For Machine With  
Serial Number Under 220999999  
Shown



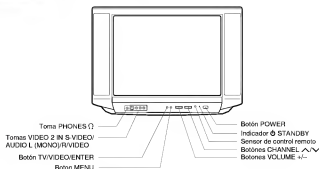
Greensmaster 3250-D

**Traction Forward**

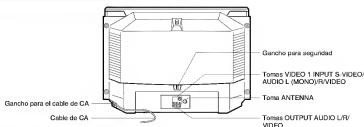
High Pressure  
Low Pressure (Charge)  
Return or Suction  
Flow

# Índice de partes y controles

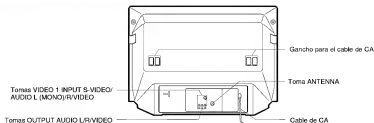
## Panel frontal



## Panel posterior (TV-F2000)



## Panel posterior (TV-F2400)



## SETTING THE TIMER

### To cancel timer standby mode temporarily

Press the **TIMER** button on the remote control so that ① or ② disappears on the display.

To restore the timer standby mode, press again to display ① or ②.

### Using the unit while the timer is set

You can use the unit normally after setting the timer.

Before turning off the power, repeat step 5 to prepare the source, and adjust the volume and tone.

### NOTE

- Timer playback and timer recording will not begin unless the power is turned off.
- Connected equipment cannot be turned on and off by the built-in timer of this unit. Use an external timer.

## TIMER RECORDING

Timer recording is applicable for TUNER and VIDEO/AUX (with an external timer) sources only.

Press the **TIMER** button twice on the remote control so that ② appears on the display, and press the **II SET** button within **4 seconds**. Repeat the steps in page 52 from step 2 and insert the tape to be recorded into deck 2 after step 5.

## SETTING THE SLEEP TIMER

The unit can be turned off automatically after a specified time passes.

Use the remote control.

### 1 Press the **SLEEP** button.

"SLEEP" ① lights up, and SLEEP ② is displayed for 4 seconds.

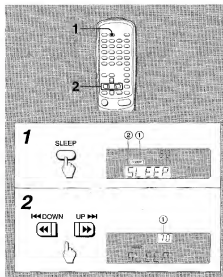
### 2 Within 4 seconds, press the **◀◀** or **▶▶** button to specify the time until the power is turned off.

Each time the button is pressed, the time changes between 10 and 240 minutes in 10-minute steps. The specified time ① is displayed.

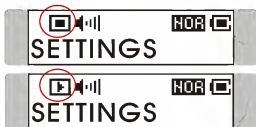
**To check the time remaining until the power is turned off**  
Press the **SLEEP** button once. The remaining time is displayed for 4 seconds.

### To cancel the sleep timer

Press the **SLEEP** button twice so that "SLEEP" on the display disappears.



5. Select **SETTINGS** by pressing down the Menu button to enter Setting mode. In Setting mode, you are able to make adjustment for various functions.



*Note: Adjustment for all items under the menu of settings can be made during music playback or when music playback is stopped.*

6. Select **DELETE FILE** by pressing down the Menu button to delete music or voice files.



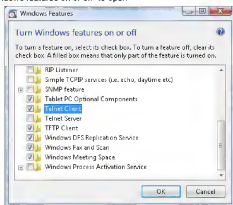
7. Select **ABOUT** to read the information of this Acer Multi-functional MP3/Storage Drive.



8. Select **RECORD** to start recording through MIC or FM radio station.



Select "Turn Windows features on or off" to open



Have "Telnet Client" option checked, then press "OK" button.

#### Specsheet for "RS232 by TELNET" :

1. Telnet: TCP
2. Telnet port: 23
3. Telnet utility: Windows "TELNET.exe" (console mode)
4. Disconnection for RS232-by-Telnet control normally: Close Windows Telnet utility directly after TELNET connection ready
5. Limitation 1 for Telnet-Control: there is only one connection for Telnet-Control in one projector

Limitation 2 for Telnet-Control: there is less than 50 bytes for successive network payload for Telnet-Control application.

Limitation 3 for Telnet-Control: there is less than 26 bytes for one complete RS232 command for Telnet-Control.

Limitation 4 for Telnet-Control: Minimum delay for next RS232 command must be more than 200 (ms).

(\* In Windows built-in "TELNET.exe" utility, "Enter" key pressed will have "Carriage-Return" and "New-Line" code )

# Regulations and safety notices

## FCC notice

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

## Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with FCC regulations.

## Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

## Caution

Changes or modifications not expressly approved by the manufacturer could void the user's authority, which is granted by the Federal Communications Commission, to operate this device.

## Operation conditions

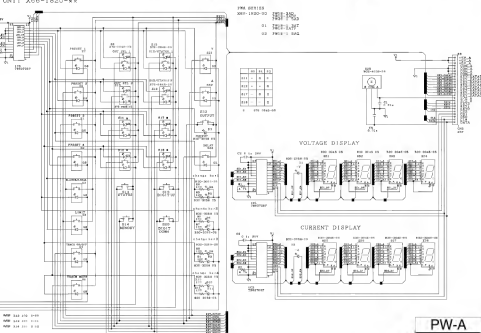
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## Notice: Canadian users

This Class B digital apparatus complies with Canadian ICES-003.

UNIT X66-1820-KK

# SCHEMATIC DIAGRAM





Acer America Corporation

333 West San Carlos St., San Jose  
CA 95110, U. S. A.  
Tel : 254-298-4000  
Fax : 254-298-4147  
[www.acer.com](http://www.acer.com)



## Federal Communications Commission Declaration of Conformity

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The following local Manufacturer / Importer is responsible for this declaration:

|                               |                                                           |
|-------------------------------|-----------------------------------------------------------|
| Product:                      | DLP Projector                                             |
| Model Number:                 | DNX1117/DNX1118                                           |
| Machine Type:                 | P7213/F213/PF-X14/P7215/F217/PF-X16                       |
| Name of Responsible Party:    | Acer America Corporation                                  |
| Address of Responsible Party: | 333 West San Carlos St.<br>San Jose, CA 95110<br>U. S. A. |
| Contact Person:               | Acer Representative                                       |
| Phone No.:                    | 254-298-4000                                              |
| Fax No.:                      | 254-298-4147                                              |

**Table 3-7: Port Statistics tab** *continued*

| Parameter                   | Description                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------|
| Rx/Tx 256-511 Byte Frames   | The number of frames of length between 256 - 511 bytes that passed through this port.   |
| Rx/Tx 512-1023 Byte Frames  | The number of frames of length between 512 - 1023 bytes that passed through this port.  |
| Rx/Tx 1024-1518 Byte Frames | The number of frames of length between 1024 - 1518 bytes that passed through this port. |
| Rx/Tx 1519-2148 Byte Frames | The number of frames of length between 1519 - 2148 bytes that passed through this port. |

**Error Statistics** contains the number of occurrences of the statistics and error parameters shown the following table. Except for Link Resets, all of the parameters listed here are a part of the link error status block. You must use the scroll down to bring this into view.

**Table 3-8: Error Statistics**

| Parameter                  | Description                                                                          |
|----------------------------|--------------------------------------------------------------------------------------|
| Link Resets                | The number of link resets received at this port.                                     |
| Link Failures              | The number of link failures.                                                         |
| Loss of Synchronization    | The number of instances of synchronization loss detected at this port.               |
| Loss of Signal             | The number of instances of signal loss detected at this port.                        |
| Invalid CRC                | The number of invalid CRCs on the selected port. Loop ports do not count CRC errors. |
| Invalid Transmission Words | The number of invalid transmission words received at this port.                      |

*continued*

Z630 Packing SPEC

## Z630 Label for Handset System Device Label(US/PA)

## For US/Spain/Canada Sku

## 厂商制造贴纸:

编号:XXXXXXXXXXXX

印刷: Black &amp; Yellow

工厂打印版

规格: 单面胶贴

材质: 表面光面切打印, 背面覆膜

尺寸: 69.3X91.2mm

注意: 只有May(5月) 起不需加\*  
其他月份皆需要加\*Jan  
Feb  
Mar  
Apr  
May  
Jun  
Jul  
Aug  
Sep  
Oct  
Nov  
Dec.

工厂打印版



Single SIM



DUO SIM

Barcode 高度为5mm

注: code = Code128

- 3) Press "Volume Down key" to select "单项测试 (sensor)", press "home key" to enter



## ► Opening your computer

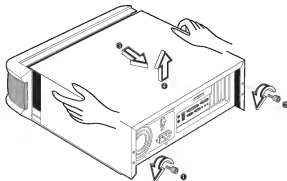


Caution: Before you proceed, make sure that you have turned off your computer and all peripherals connected to it. Read the "Preinstallation instructions" on page 49.

You need to open your computer before you can install additional components. See the following section for instructions.

### To remove the side panel

1. Turn off your computer and unplug all cables.
2. Place your computer on a flat, steady surface.
3. Turn the thumbscrews counterclockwise with your fingers to release the cover.



4. Hold the cover with both hands. Slide it back about an inch and then gently pull it outward to detach it.

## Chapter VI Appendix

### 1. Wiring diagram of the electrical system

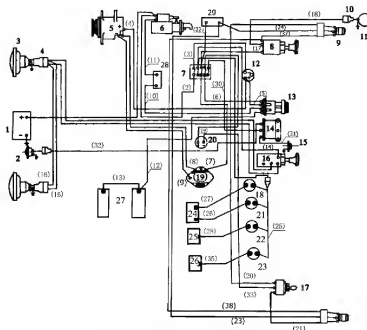


Fig.6-1 Wiring diagram of the electrical system

1.Battery 6-Q(A)-80 2.Electrical horn DL36-12 3.Front head lamp 4.Double plug socket 5.Silicon rectifying alternator 6.Starter 7.Fuse box BX 505 8.One-position switch 9.Turning signal light 10.One plug socket 11.Rear work light 12.Ammeter 307A 13.Starting switch JK424/JK290 14.Horn relay 15.Horn button 16.Two-position switch 17.Direction indicating light switch 18.Oil pressure gauge 19.Regulator 20.Thermal flasher 21.Counting timer 22.Water temperature gauge 23.Fuel gauge 24.Oil pressure plug 25.Water temperature gauge 26.Fuel sensor 27.Preheater 28.Switch 29.Brake switch

### 2. Accessories for customers to order

Customers may order and purchase the following accessories of the tractors from our factory according to requirements:

## AJUSTE DEL TEMPORIZADOR

### 6 Ajuste el volumen y el tono.

### 7 Presione el botón POWER para desconectar la alimentación del aparato.

Confirme que se visualiza o y se apagan los botones de función (el modo de espera). Cuando llega la hora señalada, el aparato se enciende e inicia la reproducción de la fuente seleccionada.

### Para cancelar temporalmente el modo de espera del temporizador

Presione el botón TIMER del control remoto de manera que desaparezca o del visualizador. Para restablecer el modo de espera del temporizador, presione el botón TIMER para visualizar o .

### En caso de utilizar el aparato después de la fijación del temporizador.

Después de fijar el temporizador, usted podrá utilizar el aparato normalmente. Antes de desconectar la alimentación, repita los pasos 5 y 6 para seleccionar la correcta fuente y volumen.

### Para cambiar el tiempo y el nombre de la fuente seleccionados

Repita todos los pasos indicados arriba.

### Para comprobar el tiempo y el nombre de la fuente seleccionados

Presione el botón TIMER del control remoto. Se visualiza el tiempo de activación por temporizador y el nombre de la fuente seleccionada durante 4 segundos.

Sin embargo, no se visualiza la duración de activación por temporizador.

## NOTA

- La reproducción y la grabación por temporizador no iniciarán a menos que esté desconectada la alimentación.
- El equipo conectado no puede conectarse y desconectarse mediante el temporizador integrado de este aparato. Use un temporizador externo.

## AJUSTE DEL CRONODESCONECTADOR

(Operando sólo con el control remoto)

Con el uso del cronodesconectador, la alimentación se desconecta automáticamente después de transcurrir el tiempo especificado.

### 1 Presione el botón SLEEP.

Se visualizan SLEEP y y 60 .

Las indicaciones SLEEP y se apagan en 4 segundos y el cronodesconectador inicia su operación. La alimentación se desconecta automáticamente una vez transcurridos los 60 minutos. Si usted desea cambiar este tiempo, presione el paso 2 antes que se apaguen SLEEP y .

### 2 Presione el botón DOWN o UP para especificar el tiempo hasta la desconexión de la alimentación.

Cada vez que presione este botón, el tiempo cambiará entre 10 y 240 minutos en pasos de 10 minutos. Se visualiza el tiempo especificado .

### Para comprobar el tiempo restante hasta la desconexión de la alimentación

Presione una vez el botón SLEEP. El tiempo restante se visualiza durante 4 segundos.

### Para cancelar el modo del cronodesconectador

Presione dos veces el botón SLEEP de manera que se apague la indicación SLEEP en el visualizador.

## REGLAGE DE LA MINUTERIE

### 6 Régler le volume et la tonalité.

### 7 Appuyer sur la touche POWER pour mettre l'appareil hors tension.

S'assurer que ou est affiché et que les touches de fonction n'éclatent (mode attente de minuterie). Quand l'heure de mise sous tension est atteinte, l'appareil est mis sous tension et la lecture commence sur la source sélectionnée.

### Pour annuler provisoirement le mode attente de minuterie

Appuyer sur la touche TIMER de la télécommande de manière que ou disparaisse de l'affichage. Pour rétablir le mode attente de minuterie, appuyer sur la touche TIMER pour afficher ou .

### Utilisation de l'appareil une fois que la minuterie est réglée

On peut utiliser l'appareil normalement après avoir réglé la minuterie. Avant de mettre l'appareil hors tension, répéter les étapes 5 et 6 pour sélectionner la source correcte et régler le volume.

### Pour changer l'heure et la source spécifiées

Effectuer de nouveau toutes les étapes.

### Pour contrôler l'heure et la source spécifiées

Appuyer sur la touche TIMER de la télécommande. L'heure de mise sous tension par la minuterie et le nom de la source sélectionnée sont affichés pendant quatre secondes.

Toutefois, la durée de la mise sous tension par la minuterie n'est pas affichée.

## REMARQUE

- La lecture et l'enregistrement commandés par la minuterie ne se feront pas si l'appareil n'est pas mis sous tension.
- L'appareil connecté ne peut pas être mis sous et hors tension par la minuterie intégrée de cet appareil. Utiliser une minuterie externe.

## REGLAGE DE LA MINUTERIE D'ARRÊT

(Commande uniquement avec la télécommande)

La minuterie d'arrêt met automatiquement l'appareil hors tension au bout du temps spécifié.

### 1 Appuyer sur la touche SLEEP.

SLEEP , et 60 sont affichés.

SLEEP et disparaissent au bout de quatre secondes, et la minuterie d'arrêt se met en marche. L'alimentation est automatiquement coupée au bout de 60 minutes. Si on veut changer ce temps, passer à l'étape 2 avant que SLEEP et disparaissent.

### 2 Appuyer sur la touche DOWN ou UP pour spécifier le temps jusqu'à la mise hors tension.

À chaque pression sur la touche, le temps change entre 10 et 240 minutes, par pas de 10 minutes. Le temps spécifié est affiché.

### Pour contrôler le temps restant jusqu'à la mise hors tension

Appuyer une fois sur la touche SLEEP. Le temps restant est affiché pendant quatre secondes.

### Pour annuler le mode minuterie d'arrêt

Appuyer deux fois sur la touche SLEEP afin que SLEEP disparaisse de l'affichage.



---

## Caring for Your Battery

When you're on the go, AC wall outlets are not always available and sometimes you'll want to use battery power. This chapter shows you how to maintain and recharge your battery properly so that your Notebook computer has the power necessary to continue running.

This chapter covers the following main topics:

- Battery Care, 6-2
- Battery Calibration, 6-6
- Power Management, 6-10

After you have read this chapter, you will be able to complete the following tasks:

- Increase the length of battery operating time
- Correct a low-battery condition
- Store your battery
- Recycle your battery

## Special considerations

In addition to the guidelines for taking the computer home, follow these guidelines to protect your computer while traveling:

- Always take the computer as carry-on luggage.
- If possible, have the computer inspected by hand. Airport security X-ray machines are safe, but do not put the computer through a metal detector.
- Avoid exposing floppy disks to hand-held metal detectors.

## Traveling internationally with the computer

When you are moving from country to country.

### Preparing the computer

Prepare the computer as you would normally prepare it for traveling.

### What to bring with you

Bring the following items with you:

- AC adapter
- Power cords that are appropriate for the country to which you are traveling
- Spare, fully-charged battery packs
- Additional printer driver files if you plan to use another printer
- Proof of purchase, in case you need to show it to customs officials
- International Travelers Warranty passport

## Special considerations

Follow the same special considerations as when traveling with the computer. In addition, these tips are useful when traveling internationally:

- When traveling in another country, check that the local AC voltage and the AC adapter power cord specifications are compatible. If not, purchase a power cord that is compatible with the local AC voltage. Do not use converter kits sold for appliances to power the computer.
- If you are using the modem, check if the modem and connector is compatible with the telecommunications system of the country you are traveling in.